

## ABSTRACT

A method as well as a therapeutic metered combined dose are disclosed for a combined administration of medicinal dry powders. A metered medicinal dry powder combined dosage comprising at least two medicaments of separate dry powder formulations is prepared, whereby the metered powder quantity per medicament is deposited in a dose forming step creating the medicinal combined dose. The deposits of the at least two medicaments are suitably kept separated from each other, such that the medicaments cannot detrimentally interact after forming of the combined dose, and the medicinal combined dose is introduced into an inhaler device for a delivery of the powder dose during the course of a single inhalation.

The therapeutic metered medicinal, combined dosage of finely divided dry medication powders disclosed comprises metered quantities of at least two medicaments, separately deposited and the medicinal combined dosage is adapted for a user initiated delivery of the dosage during a single inhalation through an inhaler device. The at least two medicaments of the medicinal combined dosage will generally be aerosolized simultaneously or sequentially during the inhalation such that a large proportion of each medicament will settle in the intended target area of the airways and lungs of a user.